

ATTORNEY DOCKET NUMBER: 2003722-0000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Brown, *et al.*
Serial No.: Not yet assigned
Filing Date: February 5, 2002
Title: Low Loss Isotopic Optical Waveguides

ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, DC 20231

Sir:

APPOINTMENT OF ATTORNEY

The undersigned individuals authorized to sign on behalf of the assignee in the above-referenced case hereby appoint:

Sam Pasternack, Reg. No. 29,576; Brenda Herschbach Jarrell, Reg. No. 39,223; Kevin Tormey, Reg. No. 41,351; Elizabeth E. Nugent, Reg. No. 43,839; Karoline K.M. Shair, Reg. No. 44,332; Anne-Marie Dinius, Reg. No. 45,592; Valarie B. Rosen, Reg. No. 45,698; C. Hunter Baker, Reg. No. 46,533; Monica Gerber, Reg. No. 46,724; Elijah Cocks, Reg. No. 47,499; John A. Hamilton, III, Reg. No. 48,946; and Howard H. Bayless, Reg. No. P-51,245

as its attorneys and agents for prosecution of matters relating to the above-identified patent application and to conduct all business in the United States Patent and Trademark Office.

All correspondence should be sent to Sam Pasternack, Ph.D., Choate, Hall & Stewart, Exchange Place, 53 State Street, Boston, Massachusetts 02109.

**PHONON TECHNOLOGIES
CORPORATION**

By: _____
Title: _____
Date: _____